

**STATEMENT OF BASIS
PERMIT MODIFICATION
NPDES PERMIT NO. WA0022918
ATLAS CASTINGS AND TECHNOLOGY**

It has come to the Department of Ecology's attention that there are intermittent low-level background concentrations of Bis (2-ethylhexyl) phthalate (BEP) in the groundwater surrounding this facility. The concentrations measured in the groundwater monitoring wells, as required in the existing permit, were a little above the enforcement limitation for groundwater for this parameter (10 µg/L). This has resulted in complications in administering and enforcing the limitations of this permit because there is evidence that the BEP is not from Atlas Castings and Technology's Tacoma facility. It is known that there are low-level BEP background concentrations in this area and effluent monitoring data also suggests that the source of the BEP exceedences are not from Atlas Castings and Technology's Tacoma facility's discharge since in all cases, the discharge concentrations were lower than measured in the groundwater. Therefore, it is the intent of this proposed modification to remove the BEP enforcement limit from this permit but retain the monitoring requirement to continue to monitor for BEP in both the discharge water to the infiltration basin and the groundwater monitoring wells. This will allow the Department to continue to monitor the situation in the future.

The Department has also updated the name of this facility to Atlas Castings and Technology on the front page of the permit.